		O R TOO SO	Secto
			X MISSING PARTS
		Application Number	09/469,496
FEE TRANSMITTAL (Large Entity)		Filing Date	22 December 1999
		First Named Inventor	Baldomero M. OLIVERA
		Group Art Unit	
•		Examiner Name	
Total Amount of Payment	(\$) 1,270.00	Attorney Docket Number	2314-175

METHOD OF PAYMENT (check one)

1. [XX] The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz

[XX] Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

-] Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance
- 2. [XX] Payment Enclosed: Check

FEE CALCULATION

1. FILING FEE

⊦ee	Fee
Code	Paid
101	760
106	310
107	480
108	690
114	150
	Code 101 106 107 108

SUBTOTAL \$760

2. CLAIMS

Fee from Extra below **Total Claims** 19 x \$18 - 20 = Independent Claims -3 = 3 x 78 Multiple Dependent Claims 260

SUBTOTAL

FEE CALCULATION (continued)

3. ADDITIONAL FEES

		Fee	Fee
5.0	Fee Description	Code	Paid
[X]	Surcharge - late filing fee or oath	105	130
[]	Surcharge - late provisional filing fee or cover sheet	127	50
[]	Non-English specification	139	130
[]	For filing a request for reexamination	147	2,520
[]	Requesting publication of SIR prior to Examiner action	112	920
[]	Requesting publication of SIR after Examiner action	113	1,840*
[]	Extension for reply within first month	115	110
[X]	Extension for reply within second month	116	380
[]	Extension for reply within third month	117	870
[]	Extension for reply within fourth month	118	1,360
[]	Extension for reply within fifth month	128	1,850
[]	Notice of Appeal	119	300
[]	Filing a brief in support of an appeal	120	300
[]	Request for Oral Hearing	121	260
[]	Petition to institute a public use proceeding	138	1,510
[]	Petition to revive -unavoidable	140	110
[]	Petition to revive - unintentional	141	1,210
[]	Utility issue fee (or reissue)	142	1,210
[]	Design issue fee	143	430
[]	Plant issue fee	144	580
[]	Petitions to the Commissioner	122	130
[]	Petitons related to provisional applications	123	50
[]	Submission of Information Disclosure Statement	126	240
[]	Recording each patent assignment per property (times number of properties)	581	40
[]	Filing a submission after final rejection (37 CFR .129(a))	146	690
[]	For each additional invention to be examined (37 CFR 1.129(b))	149	690
•			

Other fee (specify)

[]

Fee Paid

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$510

SUBMITTED BY				Complete (if applica	ble)
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No.	28,95	57		
SIGNATURE	Jeffy Hom	DATE	28 APRIL 2000	DEPOSIT ACCT USER ID	02-2135

2314-175 JLI:ch



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)	
)	BOX MISSING PARTS
Baldomero M. OLIVERA et al.)	
Serial No. 09/469,496)	Attention:
Filed: 22 December 1999)	Applications Branch
For: CONOTOXINS I)	

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to a Notice to File Missing Parts of Application under 37 CFR 1.53(b) dated 25 January 2000, response copy attached, six (6) Declaration and Power of Attorney documents identifying the above application by Serial Number and Filing Date are herewith submitted. Also attached is a check in payment of the following fees:

\$ 130.00 (surcharge under 37 C.F.R. 1.16(e))

760.00 (basic filing fee)
\$ 890.00 TOTAL FILING FEE

including

380.00 (two month extension fee)
\$1270.00 TOTAL CHECK AMOUNT

Please charge any additional fees or credit any overpayment for the payment of the filing fee, any extra claims fees or the surcharge to Deposit Account No.02-2135. An additional copy of this letter is enclosed for that purpose.



The following documents are being submitted concurrently under separate cover:

- A Request for Extension of Time under 37 C.F.R. 1.136(a) (the fee amount is included in the above check).
- Two (2) Consent of Assignee for Reissue Application forms, executed by the assignees (University of Utah Research Foundation and Salk Institute).
- Two (2) Statement Pursuant to 37 CFR 3.73(b) forms, executed by the above assignees.

Respectfully submitted,

Ву

Jeffrey L. Ihnen

Attorney for Applicants Registration No. 28,957

ROTHWELL, FIGG, ERNST & KURZ, p.c. Suite 701-E, 555 13th Street, N.W.

Washington, D.C. 20004 Telephone: (202)783-6040

Dated: 28 April 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)	
Baldomero M. OLIVERA et al.)	
Serial No. (to be assigned))	U.S. Patent No. 5,700,778
, <u> </u>)	Issued 23 December 1997
Filed: 22 December 1999)	
For: CONOTOXINS I)	

OFFER TO SURRENDER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant offers to surrender the original Patent upon an indication of allowance in the subject Reissue Application.

Respectfully submitted,

Jeffez L. Ihnen/vm Geffrey L. Ihnen, Registration No. 28,957

Attorney for Applicants

Vincent M. DeLuca, Registration No. 32,408

ROTHWELL, FIGG, ERNST & KURZ, p.c.

Suite 701-E, 555 13th Street, N.W.

Washington, D.C. 20004 Telephone: (202)783-6040

Dated: 22 December 1999

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, O.C. 20231

APPOCATION NUMBER: SET PERMORECEPTIONTE FIRST NAMED APPLIES ATTORNEY COCKET NOTTHER SET OF A STATE
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JEFFREY L IHNEN ROTHWELL FIGG ERNST & KURZ FC SSS 13TH STREET NW SUITE 701 EAST WORLENGTON DC 20004 DATE MALED:
JEFFREY, L IHNEN ROTHWELL FIGG ERNST & KURZ PC SSS 13TH STREET NW SUITE 701 EAST DATE MALLED:
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DATE MALLED:
TO SENSO STANDARD CONTRACTOR AND
01/25/00
NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted:
An Application Number and Filling Date have been assigned to this application: The Items indicated below, however, are missing: Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to
- The standard Estandard of time may be obtained by tiling a netiting accompanied by the extension tee under the provisions of
an area and will at the management of the indicator of the single of the SI IRCHARGE SATION IN LETT. 10(8) OIL 1900AV
10 this NOTICE to evoid abandonment:
Wall pequired Items on this form spe filled within the period set also the total amount owed by applicant as a
Hall paquired items on this form age theo within the period 32 appropries. See the second of the se
M 1 The statutory basic filling fee is:
OF missing.
☐ insufficient. Applicant must submit \$
claiming such status (97 CFR 127)
2. The following additional claims fees are due:
opalicialine over 20
\$ for Independent claims over 3.
\$ for multiple dependent claim surcharge.
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due:
□ 3: The cathior declaration: 10 is missing or unsigned:
de corner rever the mounty of hmitted flome
An oath of declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filling Date is required.
1 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CER 1.42.
1.43 or 1.47. A property/signed oath or declaration in compliance with \$7 CFR:1.63, identifying the application by the above
A property signed dan or declaration in containing the containing
□ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:
An oath of declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted: \$3 inventor(s); identifying this application by the above Application Number and Filing Date, is required.
6. A \$50.00 processing fee is required ince your check was returned without payment (37 CFR 1-21(m)):
1.7. Your filing receipt was malled in error excause your check was returned without payment.
□ 8. The application was filed in a language other than English
B. The application was filed in a language other than English. Applicant must file a verified English translation of the a blig tion; the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a state of that the translation is accurate (37 CFR 1.52(d)).
© 9.OTHER
Direct the reply and any questions about as inglee to "Attention" Box Missing Parts:
A copy of this notice MUSE be returned with the reply.
A copy of the notice MUST be returned with the reply:
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)
Baldomero M. OLIVERA et al.)
) Patent No. 5, 700,778
Serial No.: 09/469,496)
) Issued 23 December 1999
Filed: 22 December 1999)
)
For: CONOTOXINS I)

STATEMENT PURSUANT TO 37 CFR 3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

University of Utah Research Foundation, through its undersigned authorized signatory, represents that it is the assignee of the entire interest in the above-identified application with respect to the rights of coinventors Baldomero M. Olivera, Lourdes J. Cruz, Chris E. Hopkins and Fe Abogadie, and that an assignment from these coinventors to the University of Utah was recorded at Reel 6820, Frames 0763-0766 and that an assignment to University of Utah Research Foundation from the University of Utah was recorded at Reel 6924, Frames 0382-0384. These assignments have been reviewed by the undersigned authorized signatory of University of Utah Research Foundation, who certifies that, to the best of the assignee's knowledge and belief, title is in University of Utah Research Foundation.

Marjorie D. Hunter

Senior Licensing Manager, Technology Transfer Office

175A-373A'U



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of)
Baldomero M. OLIVERA et al.)
) Patent No. 5, 700,778
Serial No.: 09/469,496)
) Issued 23 December 1999
Filed: 22 December 1999	,)
)
For: CONOTOXINS I)

STATEMENT PURSUANT TO 37 CFR 3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The Salk Institute for Biological Studies, through its undersigned authorized signatory, represents that it is the assignee of the entire interest in the above-identified patent with respect to the rights of coinventors Jean E.F. Rivier, John, Dykert and Josep L. Torres, and that an assignment from these coinventors to the Salk Institute for Biological Studies was recorded at Reel No. ______, Frames ______. The assignment has been reviewed by the undersigned authorized signatory of the Salk Institute for Biological Studies, who cartifies that, to the best of the assignee's knowledge and belief, title is in the Salk Institute for Biological Studies.

By:

Nam

Name: The

Thomas F. Jurgensen

Title:

Vice President Intellectual Property and

Technology Transfer

175A-373.8AL